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"Everything for Lithography"

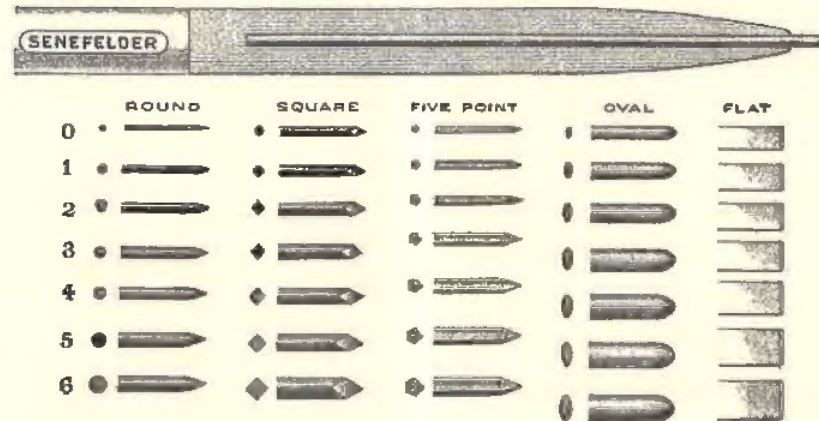
Engraving Needles and Scrapers

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THE SENEFELDER CO., Inc.

32-34 Greene Street
NEW YORK, N. Y.

Engraving Needles and Scrapers



Engraving Needles and Scrapers of various shapes and points as shown above, were originally used exclusively by lithographic stone engravers. With the help of these simple tools the stone engraver can produce works of art for commercial work which have set the highest standards.

Additional uses for these little tools were later found in other lithographic departments. The transferer now uses them for reassembling transfer impressions on sticking-up plates and for picking-out specks of dust and dirt on transfer plates and also for making corrections on press plates. The photo-composer uses them in the preparation of photo-composed plates and for ruling or cutting lines on photographic negatives.

How to use Engraving Needles when engraving on lithographic stone is well known in the lithographic trade and does not require any explanation. But a few directions about the use of Needles and Scrapers for making alterations and corrections on lithographic plates may be helpful.

Because the correction areas are often part of a larger printing image or very close to it, alterations or corrections on lithographic plates cannot always be made satisfactorily with Correction Slips. Under such conditions it is best to make corrections with an Engraving Needle or a Scraper. This also holds true for the removal of little specks of dirt and dust which sometimes appear on the plate and which require delicate treatment.

When making corrections on lithographic plates with an Engraving Needle or a Scraper it is absolutely necessary that the corrected area of the plate be scraped perfectly clean all the way down to the bare metal. No trace of grease may be left on the erased area, otherwise the plate will gather scum and eventually tone in the course of the lithographing process. Round-pointed Needles are generally used for this purpose. The scrapings of grease and metal from the plate must be removed carefully and no sharp-edged pits or ridges may be left on the plate.

For cutting lines on photographic negatives flat-pointed or oval-pointed Scrapers are usually used by photo-composers.

Senefelder Engraving Needles and Scrapers are made from the finest quality of Sheffield steel which has been tempered evenly and uniformly and can be sharpened easily.

Senefelder Engraving Needles and Scrapers have their steel core accurately centered in solid pieces of polished hardwood which cannot split or come apart as the glued-together half-pieces of wood often do.

Senefelder Engraving Needles and Scrapers sell at 40c each or at \$4.00 per dozen, assorted in various shapes and points.

For prices of all other Lithographic Supplies we refer you to our price list No. 1110.

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